

Form 3160-5
(June 2019)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: October 31, 2021

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No. **NMNM25953**

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator **MARATHON OIL PERMIAN LLC**

3a. Address **990 TOWN & COUNTRY BLVD, HOUSTON, TX** 3b. Phone No. (include area code)
(000) 000-0000

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SEC 35/T24S/R28E/NMP

7. If Unit of CA/Agreement, Name and/or No.

8. Well Name and No. **RIPLEY 35 WA FED COM/9H**

9. API Well No. **3001547621**

10. Field and Pool or Exploratory Area
PURPLE SAGE/PURPLE SAGE WOLFCAMP GAS

11. Country or Parish, State
EDDY/NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

| TYPE OF SUBMISSION | TYPE OF ACTION | | | | |
|--|---|---|--|---|--|
| <input checked="" type="checkbox"/> Notice of Intent | <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off | |
| <input type="checkbox"/> Subsequent Report | <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Hydraulic Fracturing | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity | |
| <input type="checkbox"/> Final Abandonment Notice | <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input checked="" type="checkbox"/> Other | |
| | <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | | |
| | <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | | |

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has detennined that the site is ready for final inspection.)

Marathon Oil Respectfully Requests to make the following changes to the above listed well:

SHL: move 30' swapping SHL with the Ripley 35 WXY Fed Com 3H AAPD.

NOTE: this sundry is requesting the SHL change only, well name and downhole changes have been requested in a separate sundry - see sundry ID # 2659595 submitted 3/2/2022 for those details.

Attached is the revised C102 well plat & the second attachment is the well pad plat with the updated SHLs and well names (on page 2). The first page is a summary of the AAPD well names for all the wells on the pad and the SHLs. Note - pad size and footprint is the same as approved in the APD.

Return to Operator. Please attach an updated certified well plat that includes well names, surface hole locations with footages, and pad dimensions.

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)
MELISSA SZUDERA / Ph: (713) 296-3179

Title **REGULATORY COMPLIANCE REPRESENTATIVE**

Signature  Date **05/18/2022**

THE SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by
Cody Layton / Ph: (575) 234-5959 / Approved

Title **Assistant Field Manager Lands & I** Date **06/02/2022**

Office **CARLSBAD**

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C Section 1001 and Title 43 U.S.C Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

GENERAL INSTRUCTIONS

This form is designed for submitting proposals to perform certain well operations and reports of such operations when completed as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local area or regional procedures and practices, are either shown below, will be issued by or may be obtained from the local Federal office.

SPECIFIC INSTRUCTIONS

Item 4 - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions.

Item 13: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to the top of any tubing left in the hole; method of closing top of well and date well site conditioned for final inspection looking for approval of the abandonment. If the proposal will involve **hydraulic fracturing operations**, you must comply with 43 CFR 3162.3-3, including providing information about the protection of usable water. Operators should provide the best available information about all formations containing water and their depths. This information could include data and interpretation of resistivity logs run on nearby wells. Information may also be obtained from state or tribal regulatory agencies and from local BLM offices.

NOTICES

The privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is used to: (1) Evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease; and (2) document for administrative use, information for the management, disposal and use of National Resource lands and resources, such as: (a) evaluating the equipment and procedures to be used during a proposed subsequent well operation and reviewing the completed well operations for compliance with the approved plan; (b) requesting and granting approval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4; (c) reporting the beginning or resumption of production, as required by 43 CFR 3162.4-1(c) and (d) analyzing future applications to drill or modify operations in light of data obtained and methods used.

ROUTINE USES: Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions in connection with congressional inquiries or to consumer reporting agencies to facilitate collection of debts owed the Government.

EFFECT OF NOT PROVIDING THE INFORMATION: Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-3, 3162.3-4.

The Paperwork Reduction Act of 1995 requires us to inform you that:

The BLM collects this information to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

Response to this request is mandatory.

The BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

BURDEN HOURS STATEMENT: Public reporting burden for this form is estimated to average 8 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management (1004-0137), Bureau Information Collection Clearance Officer (WO-630), 1849 C St., N.W., Mail Stop 401 LS, Washington, D.C. 20240

Additional Information

Location of Well

0. SHL: SESE / 320 FSL / 1266 FEL / TWSP: 24S / RANGE: 28E / SECTION: 35 / LAT: 32.1673828 / LONG: -104.0534652 (TVD: 0 feet, MD: 0 feet)

PPP: NENE / 1335 FNL / 330 FEL / TWSP: 24S / RANGE: 28E / SECTION: 35 / LAT: 32.177502 / LONG: -104.0505081 (TVD: 9777 feet, MD: 13515 feet)

PPP: SESE / 330 FSL / 330 FEL / TWSP: 24S / RANGE: 28E / SECTION: 35 / LAT: 32.1674016 / LONG: -104.0504398 (TVD: 9665 feet, MD: 9813 feet)

BHL: NENE / 330 FNL / 330 FEL / TWSP: 24S / RANGE: 28E / SECTION: 35 / LAT: 32.1802646 / LONG: -104.0505268 (TVD: 9777 feet, MD: 14520 feet)

CONFIDENTIAL

| | | |
|--|---|---|
| Well Name: RIPLEY 35-26 SB FED COM | Well Location: T24S / R28E / SEC 35 / SESE / 32.1673828 / -104.0534652 | County or Parish/State: EDDY / NM |
| Well Number: 202H | Type of Well: CONVENTIONAL GAS WELL | Allottee or Tribe Name: |
| Lease Number: NMNM025953, NMNM25953 | Unit or CA Name: | Unit or CA Number: |
| US Well Number: 3001547621 | Well Status: Approved Application for Permit to Drill | Operator: MARATHON OIL PERMIAN LLC |

Notice of Intent

Sundry ID: 2659599

Type of Submission: Notice of Intent

Type of Action: APD Change

Date Sundry Submitted: 03/02/2022

Time Sundry Submitted: 10:20

Date proposed operation will begin: 06/01/2022

Procedure Description: Marathon Oil Respectfully Requests to make the following changes to the above listed well: SHL: move 30' swapping SHL with the Ripley 35 WXY Fed Com 3H AAPD. NOTE: this sundry is requesting the SHL change only, well name and downhole changes have been requested in a separate sundry - see sundry ID # 2659595 submitted 3/2/2022 for those details. Attached is the revised C102 well plat & the second attachment is the well pad plat with the updated SHLs and well names (on page 2). The first page is a summary of the AAPD well names for all the wells on the pad and the SHLs. Note - pad size and footprint is the same as approved in the APD.

NOI Attachments

Procedure Description

Sub_SN_Att_Ripley_35_26_Fed_Com_Pad_Plat_updt_SHL_20220518152718.pdf

Sub_SN_Att_SHL_RIPLEY_35_26_SB_FED_COM_202H_C102_20220302102026.pdf

Well Name: RIPLEY 35-26 SB FED COM

Well Location: T24S / R28E / SEC 35 / SESE / 32.1673828 / -104.0534652

County or Parish/State: EDDY / NM

Well Number: 202H

Type of Well: CONVENTIONAL GAS WELL

Allottee or Tribe Name:

Lease Number: NMNM025953, NMNM25953

Unit or CA Name:

Unit or CA Number:

US Well Number: 3001547621

Well Status: Approved Application for Permit to Drill

Operator: MARATHON OIL PERMIAN LLC

Conditions of Approval

Additional

Master_Surface_Use_COAs_for_Ripley_3H_9H_20220602123659.pdf

Operator

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: MELISSA SZUDERA

Signed on: MAY 18, 2022 03:27 PM

Name: MARATHON OIL PERMIAN LLC

Title: REGULATORY COMPLIANCE REPRESENTATIVE

Street Address: 990 TOWN & COUNTRY BLVD

City: Houston

State: TX

Phone: (713) 296-3179

Email address: mszudera@marathonoil.com

Field

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Email address:

BLM Point of Contact

BLM POC Name: CHRISTOPHER WALLS

BLM POC Title: Petroleum Engineer

BLM POC Phone: 5752342234

BLM POC Email Address: cwalls@blm.gov

Disposition: Approved

Disposition Date: 06/02/2022

Signature: Cody R. Layton

| API Number | WELL NAME | | SURFACE HOLE LOCATION | | Comment |
|------------|--------------------------|------------------------------|-----------------------|------------------|--|
| | On AAPD | New - Sundry | On AAPD | New - Sundry | |
| 3001547620 | Ripley 35 WA Fed Com 4H | Ripley 35-26 SB Fed Com 201H | 320 FSL 1326 FEL | 320 FSL 1326 FEL | |
| 3001547621 | Ripley 35 WA Fed Com 9H | Ripley 35-26 SB Fed Com 202H | 320 FSL 1266 FEL | 320 FSL 1296 FEL | SHL move requested in NOI SN # 2659599 |
| 3001547622 | Ripley 35 WD Fed Com 8H | Ripley 35-26 SB Fed Com 203H | 320 FSL 1236 FEL | 320 FSL 1236 FEL | |
| 3001547613 | Ripley 35 WXY Fed Com 3H | Ripley 35-26 WXY Fed Com 3H | 320 FSL 1296 FEL | 320 FSL 1266 FEL | SHL move requested in NOI SN # 2659607 |
| 3001547614 | Ripley 35 WXY Fed Com 5H | Ripley 35-26 WXY Fed Com 5H | 320 FSL 1356 FEL | 320 FSL 1356 FEL | |

LEGEND

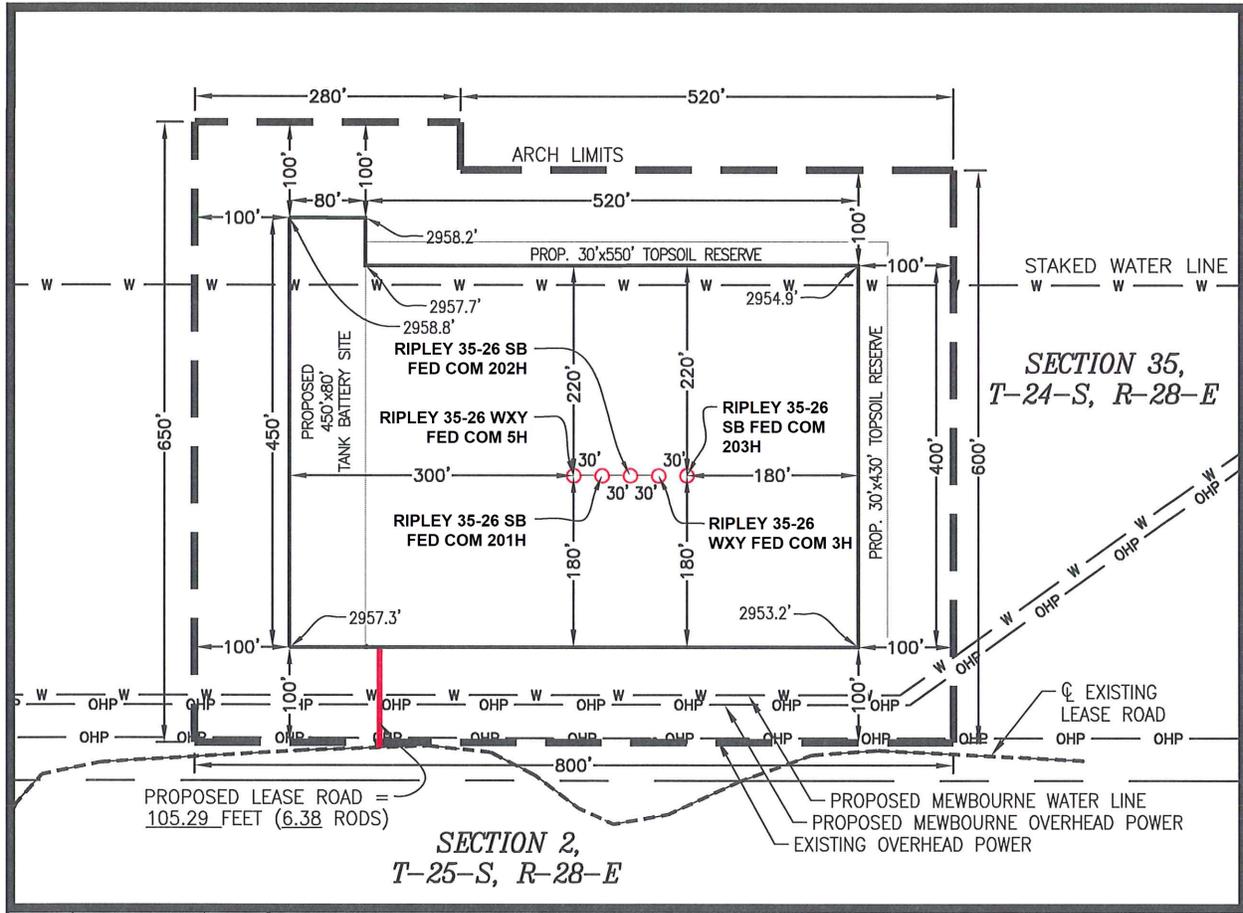
WELL LOCATION PLAT

- PROPOSED WELL PAD
- ARCH SURVEY LIMITS
- PROPOSED LEASE ROAD
- EXISTING ROAD
- SECTION LINE
- WATER LINE
- OVERHEAD POWER

RIPLEY 35-26 FED COM
 SEC. 35 TWP. 24-S RGE. 28-E
 SURVEY: N.M.P.M.
 COUNTY: EDDY

OPERATOR: MARATHON OIL PERMIAN LLC
 U.S.G.S. TOPOGRAPHIC MAP: MALAGA, N.M.

| RIPLEY 35-26 SB FED COM 201H | RIPLEY 35-26 SB FED COM 202H | RIPLEY 35-26 SB FED COM 203H | RIPLEY 35-26 WXY FED COM 3H | RIPLEY 35-26 WXY FED COM 5H |
|--|--|--|--|--|
| Marathon Oil Permian, LLC. |
| 320 FSL 1326 FEL | 320 FSL 1296 FEL | 320 FSL 1236 FEL | 320 FSL 1266 FEL | 320 FSL 1356 FEL |
| NAD 83, SPCS NM EAST |
| X: 627875.63 / Y: 424741.17 | X: 424741.17 / Y: 424741.17 | X: 32.16738179 / Y: 424741.17 | X: -104.05346464 / Y: 424741.17 | X: 586661.62 / Y: 424741.17 |
| LAT: 32.16738244 / LONG: -104.05365854 | LAT: 32.16738222 / LONG: -104.05356159 | LAT: 32.16738179 / LONG: -104.05336768 | LAT: 32.16738201 / LONG: -104.05346464 | LAT: 32.16738265 / LONG: -104.0537555 |
| NAD 27, SPCS NM EAST |
| X: 586691.62 / Y: 424682.84 |
| LAT: 32.16725986 / LONG: -104.05316886 | LAT: 32.16725964 / LONG: -104.05307191 | LAT: 32.16725921 / LONG: -104.05287801 | LAT: 32.16725942 / LONG: -104.05297496 | LAT: 32.16726007 / LONG: -104.05326581 |
| Elevation: 2955' |



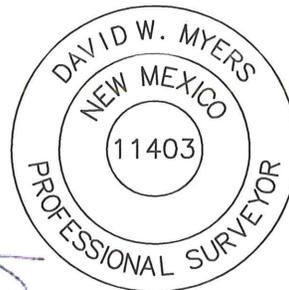
5 | 9/27/2018 | JCS

NOTE:
 THIS IS NOT A BOUNDARY SURVEY,
 APPARENT PROPERTY CORNERS AND
 PROPERTY LINES ARE SHOWN FOR
 INFORMATION ONLY. BOUNDARY DATA SHOWN
 IS FROM STATE OF NEW MEXICO OIL
 CONSERVATION DIVISION FORM C-102
 INCLUDED IN THIS SUBMITTAL.

OCTOBER 2, 2018

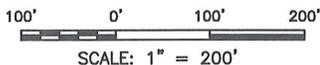
[Handwritten Signature]

DAVID W. MYERS 11403



SHEET 5 of 7

PREPARED BY:
 R-SQUARED GLOBAL, LLC
 1309 LOUISVILLE AVENUE, MONROE, LA 71201
 318-323-6900 OFFICE
 JOB No. R3906_001



District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

| | | |
|--|---|---|
| ¹ API Number 30-015-47621 | ² Pool Code 96415 | ³ Pool Name BONE SPRING; WILLOW LAKE |
| ⁴ Property Code | ⁵ Property Name RIPLEY 35-26 SB FED COM | |
| ⁷ OGRID No. 372098 | ⁸ Operator Name MARATHON OIL PERMIAN LLC | |
| | | ⁶ Well Number 202H |
| | | ⁹ Elevation 2955' |

¹⁰ Surface Location

| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| P | 35 | 24S | 28E | | 320 | SOUTH | 1296 | EAST | EDDY |

¹¹ Bottom Hole Location If Different From Surface

| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| A | 26 | 24S | 28E | | 100 | NORTH | 1320 | EAST | EDDY |

| | | | |
|---|-------------------------------|----------------------------------|-------------------------|
| ¹² Dedicated Acres 640.0 | ¹³ Joint or Infill | ¹⁴ Consolidation Code | ¹⁵ Order No. |
|---|-------------------------------|----------------------------------|-------------------------|

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

CORNER COORDINATES NAD 83, SPCS NM EAST
 A - X: 629159.46' / Y: 435093.64'
 B - X: 629159.62' / Y: 429757.43'
 C - X: 629204.37' / Y: 424420.60'
 D - X: 626556.80' / Y: 424421.71'
 E - X: 626504.81' / Y: 429778.17'
 F - X: 626479.68' / Y: 435154.11'

CORNER COORDINATES NAD 27, SPCS NM EAST
 A - X: 587975.66' / Y: 435035.09'
 B - X: 587975.70' / Y: 429698.99'
 C - X: 588020.33' / Y: 424362.26'
 D - X: 585372.81' / Y: 424363.41'
 E - X: 585320.95' / Y: 429719.76'
 F - X: 585295.94' / Y: 435095.60'

LAST TAKE POINT/BOTTOM HOLE LOCATION
 100' FNL 1320' FEL, SECTION 26
 NAD 83, SPCS NM EAST
 X: 627839.46' / Y: 435023.40'
 LAT: 32.19564745N / LON: 104.05368905W
 NAD 27, SPCS NM EAST
 X: 586655.69' / Y: 434964.87'
 LAT: 32.19552522N / LON: 104.05319847W

KICK OFF/FIRST TAKE POINT
 100' FSL 1320' FEL, SECTION 35
 NAD 83, SPCS NM EAST
 X: 627883.48' / Y: 424521.15'
 LAT: 32.1667758N / LON: 104.05363503W
 NAD 27, SPCS NM EAST
 X: 586699.46' / Y: 424462.83'
 LAT: 32.16665499N / LON: 104.05314537W

SURFACE HOLE LOCATION
 320' FSL 1296' FEL, SECTION 35
 NAD 83, SPCS NM EAST
 X: 627905.44' / Y: 424741.44'
 LAT: 32.16738297N / LON: 104.05356220W
 NAD 27, SPCS NM EAST
 X: 586721.44' / Y: 424683.11'
 LAT: 32.16726039N / LON: 104.05307251W

17 OPERATOR CERTIFICATION
 I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.
 Signature: *[Signature]* Date: **02/22/2022**
 Printed Name: **Melissa Szudera**
 E-mail Address: **mszudera@marathonoil.com**

18 SURVEYOR CERTIFICATION
 I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.
 Date of Survey: **FEBRUARY 22, 2022**
 Signature and Seal of Professional Surveyor: *[Signature]*
 Certificate Number: **DAVID W. MYERS 11403**

DAVID W. MYERS
 NEW MEXICO
 PROFESSIONAL SURVEYOR
 11403

SHEET 1 OF 4
 JOB No. R3906_011
 REV 1 DEF 2/21/2022

Distances/areas relative to NAD 83 Combined Scale Factor: 0.9997778 Convergence Angle: 00°08'28.560012"

Horizontal Spacing Unit

District I
 1625 N. French Dr., Hobbs, NM 88240
 Phone:(575) 393-6161 Fax:(575) 393-0720

District II
 811 S. First St., Artesia, NM 88210
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State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 121476

CONDITIONS

| | |
|--|--|
| Operator: MARATHON OIL PERMIAN LLC 990 Town & Country Blvd. Houston, TX 77024 | OGRID: 372098 |
| | Action Number: 121476 |
| | Action Type: [C-103] NOI Change of Plans (C-103A) |

CONDITIONS

| Created By | Condition | Condition Date |
|------------|-----------------------------|----------------|
| jagarcia | New property code is 333485 | 10/24/2022 |